Entomologia Experimentalis et Applicata **76**: 333–335, 1995.

Index to volume 76

W. J. Boot, J. N. M. Calis & J. Beetsma, Does time spent on adult bees affect reproductive success of *Varroa* mites? 1–7

C. M. Caillaud, J. S. Pierre, B. Chaubet & J. P. Di Pietro, Analysis of wheat resistance to the cereal aphid *Sitobion avenae* using electrical penetration graphs and flow charts combined with correspondence analysis 9–18

F. Cerutti & F. Bigler, Quality assessment of *Trichogramma brassicae* in the laboratory 19–26

R. Chyzik, M. Klein & Y. Ben-Dov, Reproduction and survival of the predatory bug *Orius albidipennis* on various arthropod prey 27–31

M. N. Parajulee & T. W. Phillips, Seasonal abundance and spatial patterns of the predator *Lyctocoris campestris* in stored corn 33–42

E. Wyss, The effects of weed strips on aphids and aphidophagous predators in an apple orchard 43–49

K. S. Powell, A. M. R. Gatehouse, V. A. Hilder & J. A. Gatehouse, Antifeedant effects of plant lectins and an enzyme on the adult stage of the rice brown planthopper, *Nilaparvata lugens* 51–59

K. S. Powell, A. M. R. Gatehouse, V. A. Hilder, E. J. M. Van Damme, W. J. Peumans, J. Boonjawat, K. Horsham & J. A. Gatehouse, Different antimetabolic effects of related lectins towards nymphal stages of *Nilaparvata lugens* 61–65

E.-N. Han & E. Bauce, Non-freeze survival of spruce budworm larvae, *Choristoneura fumiferana*, at sub-zero temperatures during diapause 67–74

J. Koricheva, J. Lappalainen & E. Haukioja, Ant predation of *Eriocrania* miners in a polluted area 75–82

M. H. Ross & D. G. Cochran, The transfer of pyrethroid resistance resulting from crosses between resistant German cockroaches and susceptible Asian cockroaches 83–86

V. Hattingh & M. J. Samways, Visual and olfactory location of biotopes, prey patches, and individual prey by the ladybeetle *Chilocorus nigritus* 87–98

K. Naumann & M. B. Isman, Evaluation of neem *Azadirachta indica* seed extracts and oils as oviposition deterrents to noctuid moths 115–120

M. J. van Steenis & K. A. M. H. El-Khawass, Life history of *Aphis gossypii* on cucumber: influence of temperature, host plant and parasitism 121–131

W. W. Weisser, Within-patch foraging behaviour of the aphid parasitoid *Aphidius funebris*: plant architecture, host behaviour, and individual variation 133–141

Y. Rahbé, N. Sauvion, G. Febvay, W. J. Peumans & A. M. R. Gatehouse, Toxicity of lectins and processing of ingested proteins in the pea aphid *Acyrthosiphon pisum* 143–155

W. Leszczynski, W. F. Tjallingii, A. F. G. Dixon & R. Swiderski, Effect of methoxyphenols on grain aphid feeding behaviour 157–162

G. Pérez-Lachaud & M. Campan, Influence of previous sexual experience and post-emergence rearing conditions of the mating behavior of *Chryseida bennetti* 163–170

L. Smith, D. K. Weaver & R. T. Arbogast, Suitability of the maize weevil and angoumois grain moth as hosts for the parasitoids *Anisopteromalus calandrae* and *Pteromalus cerealellae* 171–177

C. Boavida & P. Neuenschwander, Influence of host plant on the mango mealybug, *Rastrococcus invadens* 179–188

P. De Clercq, E. Viñuela, G. Smagghe & D. Degheele, Transport and kinetics of diflubenzuron and pyriproxyfen in the beet armyworm *Spodoptera exigua* and its predator *Podisus maculiventris* 189–194

T. A. Heard, Oviposition preferences and larval performance of a flower-feeding weevil, *Coelocephalapion aculeatum*, in relation to host development 195–201
T. A. Heard, Oviposition and feeding preferences of a flower-feeding weevil, *Coelocephalapion aculeatum*, in relation to conspecific damage to its host-plant 203–209
J. L. M. Steidle & K. Dettner, Abdominal gland secretion of *Bledius* rove beetles as an effective defence against predators 211–216
M. Ndungu, W. Lwande, A. Hassanali, L. Moreka & S.C. Chhabra, *Cleome monophylla* essential oil and its constituents as tick (*Rhipicephalus appendiculatus*) and maize weevil (*Sitophilus zeamais*) repellents 217–222
W.J. Boot, R.G. Driessen, J.N.M. Calis & J. Beetsma, Further observations on the correlation between attractiveness of honey bee brood cells to *Varroa jacobsoni* and the distance from larva to cell rim 223–232
V. Novotný, Adaptive significance of wing dimorphism in males of *Nilaparvata lugens* 233–239
K.S. Larsen, Laboratory rearing of the squirrel flea *Ceratophyllus sciurorum sciurorum* with notes on its biology 241–245
A.R. Panizzi & E. Hirose, Seasonal body weight, lipid content, and impact of starvation and water stress on adult survivorship and longevity of *Nezara viridula* and *Euschistus heros* 247–253
L. Williams, III, D.J. Schotzko & L.E. O'Keeffe, Pea leaf weevil herbivory on pea seedlings: effects on growth response and yield 255–269
W.A. van Giessen, C. Mollema & K.D. Elsey, Design and use of a simulation model to evaluate germplasm for antibiotic resistance to the greenhouse whitefly (*Trialeurodes vaporariorum*) and the sweetpotato whitefly (*Bemisia tabaci*) 271–286
R. Deml & K. Dettner, Effects of emperor moth larval secretions, hemolymph, and components on microorganisms and predators 287–293
X.P. Huang & J.A.A. Renwick, Cross habituation to feeding deterrents and acceptance of a marginal host plant by *Pieris rapae* larvae 295–302
R.M. Broadway & M.G. Villani, Does host range influence susceptibility of herbivorous insects to non-host plant proteinase inhibitors? 303–312
H.J.W. van Roermund & J.C. van Lenteren, Foraging behaviour of the whitefly parasitoid *Encarsia formosa* on tomato leaflets 313–324

Short communications
J. Pettersson, A. Quiroz, D. Stephansson & H.M. Niemeyer, Odour communication of *Rhopalosiphum padi* on grasses 325–328
T. Teraoka & H. Numata, Induction of adult diapause in a parasitoid wasp, *Ooencyrtus nezarae* under natural conditions 329–332

Index to volume 76 333–335

Author index

Arbogast, R. T., 171
Bauce, E., 67
Beetsma, J., 1, 223
Ben-dov, Y., 27
Bigler, F., 19
Boavida, C., 179
Boonjawat, J., 61
Boot, W. J., 1, 223
Broadway, R. M., 303
Caillaud, C. M., 9
Calis, J. N. M., 1, 223
Campan, M., 163
Cerutti, F., 19
Chaubet, B., 9
Chhabra, S. C., 217
Chyzik, R., 27
Cochran, D. G., 83
De Clerq, P., 189
Degheele, D., 189
Deml, R., 287
Dettner, K., 211, 287
Di Pietro, J. P., 9
Dixon, A. F. G., 157
Driessen, R. G., 223
El-Khawass, K. A. M. H., 121
Elsey, K. D., 271
Febvay, G., 143
Gatehouse, A. M. R., 51, 61, 143
Gatehouse, J. A., 51, 61
Han, E.-N., 67
Hassanali, A., 217
Hattingh, V., 87
Haukioja, E., 75
Heard, T. A., 195, 203
Hilder, V. A., 51, 61
Hiroze, E., 247
Horsham, K., 61
Huang, X. P., 295
Isman, M. B., 115
Klein, M., 27
Koricheva, J., 75
Lappalainen, J., 75
Larsen, K. S., 241
Leszcynski, W., 157
Lwande, W., 217
Mollema, C., 271
Moreka, L., 217
Naumann, K., 115
Ndungu, M., 217
Neuenschwander, P., 179
Niemeyer, H. M., 325
Novotný, V., 233
Numata, H., 329
O'Keeffe, L. E., 255
Panizzi, A.R., 247
Parajulee, M. N., 33
Pérez-Lachaud, G., 163
Petterson, J., 325
Peumans, W. J., 61, 143
Phillips, T. W., 33
Pierre, J. S., 9
Powell, K. S., 51, 61
Quiroz, A., 325
Rahbé, Y., 143
Renwick, J. A. A., 295
Ross, M. H., 83
Samways, M. J., 87
Sauvion, N., 143
Schotzko, D. J., 255
Smagghe, G., 189
Smith, L., 171
Steidle, J. L. M., 211
Stephansson, D., 325
Swiderski, R., 157
Teraoka, T., 329
Tjallingii, W. F., 157
Van Damme, E. J. M., 61
van Giessen, W. A., 271
van Lenteren, J. C., 313
van Roermund, H. J. W., 313
van Steenis, M. J., 121
Villani, M. G., 303
Viñuela, E., 189
Weaver, D. K., 171
Weisser, W. W., 133
Williams, III, L., 255
Wyss, E., 43